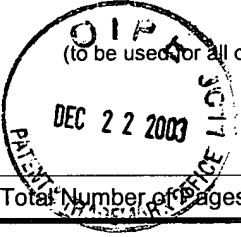
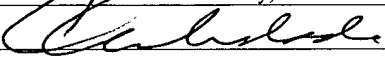



TRANSMITTAL FORM <div style="text-align: left; font-size: small;">  </div>		Application Number 10/620,474	
Total Number of Pages in This Submission 4		Filing Date July 16, 2003	
		First Named Inventor Darwin Rambo, et al.	
		Group Art Unit 2641	
		Examiner Name Not Yet Known	
Attorney Docket Number 15019US01			
ENCLOSURES (check all that apply)			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO 1449/08A with references <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) (sheets) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (<i>Appeal Notice, Brief, Reply Brief</i>) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Certificate Under 37 C.F.R. §3.73(b) <input checked="" type="checkbox"/> Power of Attorney from Assignee <input type="checkbox"/> Other Enclosure(s) (please identify below):	
Remarks			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual Name	McAndrews Held & Malloy, Ltd.		
Signature			
Date	December 17, 2003		
CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 17, 2003.			
Name (Print/type)	Christopher C. Winslade, Esq.	Registration No. (Attorney/Agent)	36,308
Signature		Date	December 17, 2003



POWER OF ATTORNEY FROM ASSIGNEE

Broadcom Corporation, a corporation of California, having a principal place of business at 16215 Alton Parkway, Irvine, California 92618-3616, is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on July 15, 2003 of an invention known as "VOICE QUALITY ANALYSIS TECHNIQUE" (Attorney Docket No. 15019US01), which is disclosed and claimed in a patent application of the same title by the inventors Darwin Rambo and Philip Houghton (said application filed on July 16, 2003 at the U.S. Patent and Trademark Office, having Application Number 10/620,474).

The Assignee hereby appoints the following U.S. attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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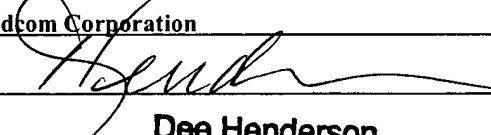
The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send correspondence to:

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Direct phone calls to 312-775-8000.

FOR: Broadcom Corporation

SIGNATURE: 

BY: Dee Henderson

TITLE: Manager, Intellectual Property Portfolio

DATE: December 09, 2003

Certificate Under 37 C.F.R. § 3.73(b)

Docket No.: 15019US01

Applicant/Patent Owner: Darwin Rambo and Philip Houghton

Application No./Patent No.: 10/620,474

Filing Date: July 16, 2003

Entitled: "VOICE QUALITY ANALYSIS TECHNIQUE"

Broadcom Corporation, a

corporation,

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest, or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 014147, Frame 0255, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below:

1. From: _____ To: _____
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (*i.e.*, the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Signature

Name:

Title:

Date:


Dee Henderson

Manager, Intellectual Property Portfolio

December 09, 2003